Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 16 Apr 2024 until 23:59 on Wednesday 17 Apr 2024

Forecast Issued on Tuesday 16 Apr 2024 at 01:53

Confidence: High for showery conditions, snow on the hills until Thursday when rain spreads east, becoming drier again Saturday.

Headline for Tuesday 16 Apr 2024: Dry and bright at first becoming cloudy with the odd afternoon shower. Summit winds will be near gale force northwest.

Mountain weather hazards on Tuesday 16 Apr 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	30%	30%	40%	10%	10%

Forecast for Tuesday 16 Apr 2024

Weather: The morning will be dry and bright with sunny spells. Cloud will increase through the afternoon with a few showers building over the far eastern fells, low risk of thunder at times.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Scattered cloud 700-900m, rising above the summits. The visibility will be mainly good, falling moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 16 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/37 NW	24/32 N	23/31 N	22/30 NW	24/31 NW	27/36 NW	26/34 NW
600	23/30 NW	20/27 N	20/28 N	18/27 NW	18/26 NW	21/30 NW	19/28 NW
300	11/27 NW	11/25 N	11/25 N	11/25 NW	10/24 NW	10/26 NW	9/25 NW
Valley	12/29 N	11/24 N	10/23 N	10/22 NW	10/23 NW	11/25 NW	10/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-0/-7	1/-5	2/-4	1/-5	-1/-9	-3/-11
600	2/-4	2/-3	4/-1	5/-0	4/-1	1/-6	-0/-7
300	4/1	6/2	8/5	8/5	6/4	3/-0	2/-2
Valley	7/3	8/5	10/8	10/8	9/7	6/3	5/2
Freezing Level*	800m	700m	600m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel cold at height with clouds mainly above the peaks, lowering at times in showers.

Forecast for Wednesday 17 Apr 2024

Weather: The day will be dry with bright or sunny spells.

Maximum wind: Northwest 20-25mph gust 35mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Cloud will be broken 400-600m becoming extensive in the afternoon. The visibility will fall poor or very poor in afternoon rain.

Temperature: **Valleys:** Plus 2 Celsius rising to plus 11 Celsius
At 800m: Plus 2 Celsius
Freezing level: 1000m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:53 on Tue 16 Apr 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.